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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/762,936
Filing Date	January 22, 2004
First Named Inventor	Paul Ringgenberg
Art Unit	3672
Examiner Name	Unassigned
Attorney Docket Number	990122U1D3C1D1USA

Attorney Docket Number 990122U1D3C1D1USA

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

**Examiner
Signature**

TAPEAC

Date Considered

1/19/07

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STATEMENT BY APPLICANT

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Sheet 1

of 3

Application Number UNASSIGNED

Filing Date HEREWITH

First Named Inventor PAUL D. RINGGENBERG

Art Unit 3672

Examiner Name R. SCHOEPPEL

Attorney Docket Number 990122U1D3C1D1USA

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
11		US- 5,484,018	01-16-1996	CAVENDER et al.	
		US- 2,945,952	07-19-1960	H.A. BOURNE et al.	
		US- 3,923,099	12-02-1975	BRANDON	
		US- 4,043,129	08-23-1977	McCABE et al.	
		US- 4,112,745	09-12-1978	McCABE et al.	
		US- 5,456,322	10-10-1995	TUCKER et al.	
		US- 5,497,832	03-12-1996	STUEBINGER et al.	
		US- 5,803,178	09-08-1998	CAIN	
		US- 2,169,559	08-15-1939	E.P. HALLIBURTON	
		US- 5,540,280	07-30-1996	SCHULTZ et al.	
		US- 5,799,733	09-01-1998	RINGGENBERG et al.	
		US- 4,883,123	11-28-1989	ZUNKEL et al.	
		US- 4,787,447	11-29-1988	CHRISTENSEN	
		US- 4,878,538	11-07-1989	CHRISTENSEN	
		US- 3,437,138	04-08-1969	L.B. SCOTT	
		US- 4,210,025	07-01-1980	BIMOND et al.	
		US- 5,335,732	08-09-1994	McINTYRE	
		US- 5,590,715	01-07-1997	AMERMAN	
11		US- 5,671,811	09-30-1997	HEAD	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
11		GB 2,221,486 A	02-07-1990	DENNIS R. EUBANK		
		WO 00/58604 A1	10-05-2000	DEN NORSKE STATS		
		EP 0 781 893 A2	07-02-1997	HALLIBURTON COMPANY		
		EP 0 699 819 A2	03-06-1996	HALLIBURTON COMPANY		
		EP 0 699 819 A3	12-29-1997	HALLIBURTON COMPANY		
11		GB 2,172,631 A	09-24-1986	TESEL PLC		

Examiner Signature	TASCHY	Date Considered	1/19/08
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Sheet 2

of 3

Application Number UNASSIGNED

Filing Date HEREWITH

First Named Inventor PAUL D. RINGGENBERG

Art Unit 3672

Examiner Name R. SCHOEPPEL

Attorney Docket Number 990122U1D3C1D1USA

U. S. PATENT DOCUMENTS

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		Number-Kind Code ² (if known)			
(J)		US- 5,725,059	03-10-1998	KUCKES et al.	
		US- 6,047,781	04-11-2000	SCOTT et al.	
		US- 6,085,851	07-11-2000	SCOTT et al.	
		US- 6,325,184	12-04-2001	LUJAN	
		US- 6,325,146	12-04-2001	RINGGENBERG et al.	
		US- 6,446,719	09-10-2002	RINGGENBERG et al.	
		US- 6,446,720	09-10-2002	RINGGENBERG et al.	
		US- 4,006,630	02-08-1977	CATHRINER	
		US- 5,337,821	08-16-1994	PETERSON	
		US- 3,705,626	12-12-1972	GLENN, Jr. et al.	
		US- 4,705,114	11-10-1987	SCHROEDER et al.	
		US- 6,281,489	08-28-2001	TUBEL et al.	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature

J. OSBACH

Date Considered

11/19/68

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		Application Number	UNASSIGNED
		Filing Date	HEREWITH
		First Named Inventor	PAUL D. RINGGENBERG
		Art Unit	3672
		Examiner Name	R. SCHOEPPEL
Sheet	3	of	3
		Attorney Docket Number	
		990122U1D3C1D1USA	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		SEARCH REPORT FOR U.K. APPLICATION NO.: GB 0030648.0	
		SEARCH REPORT FOR EUROPEAN APPLICATION NO.: EP 00 30 1471	
		GATLIN, C., PETROLEUM ENGINEERING - DRILLING AND WELL COMPLETIONS, PRENTICE HALL, 1960, PAGE 254	
		SCHULTZ, ROGER L., HALLIBURTON RESERVOIR SERVICES PTS TOOL SYSTEMS AND FAST TEST TECHNIQUE, UNDATED	
		OPERATING INSTRUCTIONS 2-3/8 IN. AND 2-7/8 IN. OMEGA PLUG CATCHER, DATED JULY 15, 1981	
		LATCH-DOWN PLUGS, DATED JANUARY 31, 1981	
		CEMENTING PLUG LATCH DOWN, DATED JULY 15, 1981	

Examiner Signature	<i>TAESAW</i>	Date Considered	<i>1/19/05</i>
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